Work Order ID 68685

Wednesday, April 20, 2011 8:18:48 AM

Item ID: D350-561-141 **Accept** **Setup Start** **Stop**

Revision ID:

Item Name: Single Cargo Mirror Assembly 2

Start Date: 4/20/2011 **Start Qty:** ~~1.00~~

Required Date: 4/25/2011 **Req'd Qty:** 1.00

Cust Item ID:

Customer:

Reference:

Run Start **Stop**

Approvals: **Process Plan:** // **Date:** 11-04-20 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	**Revision Nbr**								
N/A	Rev N/A								
100	DOCUMENT CONTROL	0.00							
DC	**Memo**	0.00							
Document Control	Photocopy bluefile and create labels per PPP D350-561-141 CHG003								
105	Pick Kit	0.00							
Packaging	**Memo**	0.00							
Packaging									
110	QC4- 100% Inspect kits for completeness	0.00							
QC	**Memo**	0.00							
Quality Control									

11/05/02

11/5/02

11/05/02

For CL 11-5-2 (WHITE LABEL ONLY)

11/5/2 (20)

(+2)

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Work Order ID 68685

Wednesday, April 20, 2011 8:18:48 AM

Item ID: D350-561-141 **Accept**

Revision ID:

Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Start Qty:** 1.00

Required Date: 4/25/2011 **Req'd Qty:** 1.00

Reference:

Cust Item ID:

Customer:

Setup Start **Stop**

Run Start **Stop**

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 Packaging	Packaging	0.00				153	5	20	
	Memo	0.00							
	Identify and pack for shipping as per PPP D350-561-141								
130 QC	QC21- Final Inspection - Work Order Release	0.00						11/5/3	
	Memo	0.00							

Packaging

Quality Control

PPP 68686 Rocc

MF 11-05-03

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

Wednesday, April 20, 2011 8:18:55 AM

Work Order ID: 68685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Required Date:** 4/25/2011

Start Qty: 1.00 **Required Qty:** 1.00

Comments: IPP A 07.07.26 new issue (DS19379) EC verified by:JLM IPP rev B 10.02.16 per ecn 10-523 EC verified by: DD IPP Rev:C add pick kit DD 10.03.15 verified by:EC IPP Rev:D 10.09.14 per IIN revD DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2011-101		Manufactured	No			105	Each	37.0000	1	1			
6" Mirror													
				Location			**Loc Qty**		**Loc Code**				
				ST221			37						
					65838		37						
D2012-105		Manufactured	No			105	Each	8.0000	1	1			
Arm													
				Location			**Loc Qty**		**Loc Code**				
				ST229			8						
					60426		2						
					66841		6						
D2012-107		Manufactured	No			105	Each	42.0000	1	1			
Clevis													
				Location			**Loc Qty**		**Loc Code**				
				WA005			42						
					62242		2						
					66811		40						

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

Wednesday, April 20, 2011 8:18:55 AM

Work Order ID: 68685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Required Date:** 4/25/2011

Start Qty: 1.00 **Required Qty:** 1.00

D2012-111	Manufactured	No		105	Each	10.0000	1	1
Bracket								

Location	Loc Qty	Loc Code
ST004	10	
62051	10	

D2012-115	Manufactured	No		105	Each	32.0000	1	1
Bracket, Clevis								

Location	Loc Qty	Loc Code
ST004	32	
25581	32	

D2022-101	Manufactured	No		105	Each	29.0000	2	2
Spacer								

Location	Loc Qty	Loc Code
ST504	29	
66939	29	

D3629-1	Manufactured	No		105	Each	9.0000	1	1
Bracket								

Location	Loc Qty	Loc Code
ST245A	9	
62341	9	

D3635-1	Manufactured	No		105	Each	13.0000	1	1
Gasket								

Location	Loc Qty	Loc Code
st073	13	
62340	13	

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

Wednesday, April 20, 2011 8:18:56 AM

Work Order ID: 68685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Required Date:** 4/25/2011

Start Qty: 1.00 **Required Qty:** 1.00

D3646-1 Arm	Manufactured	No		105	Each	11.0000	1	1

Location	Loc Qty	Loc Code
ST229	11	
62343	1	
64413	10	

D3646-3 Arm	Manufactured	No		105	Each	11.0000	1	1

Location	Loc Qty	Loc Code
ST229	11	
62342	1	
64414	10	

D4070-041 Clamp	Manufactured	No		105	Each	11.0000	2	2

Location	Loc Qty	Loc Code
ST460	11	
64415	11	

AN3-4A Bolt	Purchased	No		105	Each	736.0000	3	3

Location	Loc Qty	Loc Code
ST350	736	
104291	300	
104625	300	
114374	136	

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

Wednesday, April 20, 2011 8:18:56 AM

Work Order ID: 68685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Required Date:** 4/25/2011

Start Qty: 1.00 **Required Qty:** 1.00

AN3-5A Bolt	Purchased	No		105	Each	1,304.000	3	3

Location		Loc Qty	Loc Code
ST350		1304	
	115371	500	
	116632	4	
	117423	800	

AN3-6A Bolt	Purchased	No		105	Each	428.0000	1	1

Location		Loc Qty	Loc Code
ST351		428	
	116191	28	
	116704	100	
	117441	300	

AN4-5A Bolt	Purchased	No		105	Each	148.0000	3	3

Location		Loc Qty	Loc Code
ST356		148	
	116191	98	
	116549	50	

AN4-10A Bolt	Purchased	No		105	Each	93.0000	1	1

Location		Loc Qty	Loc Code
ST356		93	
	116419	43	
	117313	50	

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

Picklist Print

Wednesday, April 20, 2011 8:18:56 AM

Work Order ID: 68685

Parent Item: D350-561-141

Parent Item Name: Single Cargo Mirror Assembly

Start Date: 4/20/2011 **Required Date:** 4/2[illegible]/2011

Start Qty: 1.00 **Required Qty:** 1.00

AN960JD10	NAS1149D0363J	Purchased	No		105	Each	0.0000	8	8
Washer									M1165383
AN960JD416	NAS1149D0463J	Purchased	No		105	Each	0.0000	8	8
Washer									M1170651
MS21042L3		Purchased	No		105	Each	2,500.000	4	4
Nut									

Location	Loc Qty	Loc Code
ST300	2500	
116391	126	
116540	800	
116549	774	
117441	800	

MS21042L4		Purchased	No		105	Each	5,442.000	4	4
Nut									11528

Location	Loc Qty	Loc Code
ST300	5442	
116188	442	
116823	2000	
117441	3000	

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W/O:		WORK ORDER CHANGES					
DATE	**STEP**	**PROCEDURE CHANGE**	**By**	**Date**	**Qty**	**Approval** Chief Eng / Prod Mgr	**Approval** QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR:** Yes No **DQA:** _____ **Date:** _____

Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	**STEP**	**Description of NC** Section A	**Corrective Action** Section B			**Verification** Section C	**Approval** Chief Eng	**Approval** QC Inspector
			Initial Chief Eng	**Action Description** Chief Eng	**Sign & Date**			

NOTE: Date & initial all entries

REFERENCE ONLY

5. PARTS LIST

Qty -041	Qty -043	Qty -045	Qty -141	Qty -143	Part Number	Description
X	1				**D350-561-041**	**SINGLE MIRROR INSTALLATION**
	X				**D350-561-043**	**DUAL MIRROR INSTALLATION**
	1	X		1	**D350-561-045**	**MIRROR KIT**
			X	1	**D350-561-141**	**SINGLE MIRROR INSTALLATION**
				X	**D350-561-143**	**DUAL MIRROR INSTALLATION**
1		1	1		D2011-101	Mirror
1					D2012-101	Arm
1					D2012-103	Arm
1			1		D2012-105	Arm
2			1		D2012-107	Clevis
1					D2012-109	Bracket
1			1		D2012-111	Bracket
4		2			D2012-113	Clamp
1			1		D2012-115	Bracket
4			2		D2022-101	Spacer
4					D2856-100-325	Abrasion Strip
1*		1*	1*		D3014-1	Locknut
			1		D3629-1	Bracket
			1		D3635-1	Gasket
		2			D3635-3	Gasket
			1		D3646-1	Arm
			1		D3646-3	Arm
			2		D4070-041	Clamp
2		2	3		AN3-4A	Bolt
2			3		AN3-5A	Bolt
1			1		AN3-6A	Bolt
2			1		AN4-10A	Bolt
3			3		AN4-5A	Bolt
14		4	8		AN960JD10	Washer
9		2	8		AN960JD416	Washer
1*		1*	1*		AN960JD416L	Washer
5		2	4		MS21042L3	Nut (or MS21042-3)
5			4		MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR

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